

We claim:

- 1 1. A surgical device, comprising:
2 a relatively short shaft defining a distal end and a proximal end;
3 a handle associated with the proximal end of the shaft;
4 a distal member associated with the distal end of the shaft
5 including a flexible region and a malleable region; and
6 an operative element carried by the distal member.
- 1 2. A surgical device as claimed in claim 1, wherein the shaft is
2 malleable.
- 1 3. A surgical device as claimed in claim 1, wherein the shaft is
2 rigid.
- 1 4. A surgical device as claimed in claim 1, wherein the operative
2 element comprises a plurality of spaced electrodes extending over the flexible
3 region and the malleable region.
- 1 5. A surgical device as claimed in claim 1, wherein the flexible
2 region is located distally of the malleable region.
- 1 6. A surgical device as claimed in claim 1, wherein the distal
2 member forms part of a loop structure.
- 1 7. A surgical device as claimed in claim 1, further comprising:
2 a pull wire defining a distal end associated with the distal
3 member and a proximal end associated with the handle.
- 1 8. A surgical device as claimed in claim 7, further comprising:
2 a tubular member positioned around a predetermined portion of
3 the shaft and covering a portion of the pull wire.

1 9. A surgical device as claimed in claim 1, further comprising:
2 a pull wire associated with the distal member.

1 10. A surgical device as claimed in claim 1, wherein the operative
2 element comprises a tip electrode having a pair of exterior openings.

1 11. A surgical device as claimed in claim 10, wherein the exterior
2 openings are connected by a through hole extending through the tip
3 electrode.

1 12. A surgical device, comprising:
2 a shaft defining a distal region and a proximal end;
3 a handle associated with the proximal end of the shaft; and
4 an electrode carried by the distal region including a pair of
5 exterior openings.

1 13. A surgical device as claimed in claim 12, wherein the exterior
2 openings are connected by a through hole extending through the electrode.

1 14. A surgical device as claimed in claim 12, wherein the distal
2 region defines a distal end and the electrode comprises a tip electrode.

1 15. A surgical device as claimed in claim 14, further comprising:
2 a plurality of spaced electrodes carried by the distal region
3 proximal to the tip electrode.

1 16. An electrode for use with a surgical device, comprising:
2 a main body portion; and
3 a pair of exterior openings formed in the main body portion
4 without any structural member therein.

1 17. An electrode as claimed in claim 16, wherein the exterior
2 openings are connected by a through hole extending through the electrode.



1 18. An electrode as claimed in claim 17, wherein the main body
2 portion defines a longitudinal axis and the through hole is substantially
3 perpendicular to the longitudinal axis.

1 19. An electrode as claimed in claim 17, wherein the through hole is
2 substantially linear from one exterior opening to the other.

1 20. An electrode as claimed in claim 17, wherein the through hole is
2 substantially v-shaped.